

## ABSTRACT OF THE DISCLOSURE

To provide a projector or the like, which use a solid-state light-emitting element as light source and which provides a bright, stable, and uniform projection image. The present invention includes: a light source 101 for emitting light; a spatial light modulator 104 for modulating the light from the light source 101 in accordance with an image signal; and a projector lens 106 for projecting the light modulated by the spatial light modulator 104. The spatial light modulator 104 is a tilt mirror device including a movable mirror element that reflects the light from the light source 101 in the direction of the projector lens 106 or in the direction other than that of the projector lens 106. The invention further includes: a light-intensity measuring section 110 provided in an imaging position of the light source 101 or in the vicinity of the imaging position for measuring the light intensity of the light reflected in the direction other than that of the projector lens 106; and a light-source controller 114 for controlling the light source 101 in accordance with the signal from the light-intensity measuring section 110.